

**Amendments to the Specification:**

Please replace the paragraph beginning at page 5, line 19 with the following amended paragraph (the text of any added material is shown in **bold and underline**, and the text of any deleted matter is shown by ~~striktthrough~~, except that double brackets [[ ]] placed before and after the deleted characters may be used to show deletion of five or fewer consecutive characters):

Server 204 typically is configured to serve client 202 by providing a web resource 230 to a browser program 234 executed on remote client 202. Exemplary browser programs 234 include the ~~Netscape~~ **NETSCAPE** browser commercially available from Netscape Communications Corporation of Santa Clara, California and the ~~Internet Explorer~~ **INTERNET EXPLORER** browser commercially available from Microsoft Corporation of Redmond, Washington. The web servers and browsers typically communicate using the HyperText Transfer Protocol (HTTP). The web resource may be a new web page or part of a web page including web page source data, image data, sound data, video data, graphics data, embedded code such as a JavaScript applet, a stylesheet, or virtually any other resource accessible and interpretable by a browser via a Uniform Resource Indicator. The web resource may be statically or dynamically generated. Furthermore, the web resource may be encoded in, for example, an HTML or XML.

Please replace the paragraph beginning at page 8, line 11 with the following amended paragraph:

At 414, the method includes server 204 sending the requested web resources to the

Page 2 - Response to Office Action  
Serial No. 09/975,282

remote client 202. At ~~[[418]]~~ 416, the method includes client 202 rendering the requested web resources in a new web page.

Please replace the paragraph beginning at page 10, line 7 with the following amended paragraph:

The system, method, and device of the present invention are suitable for use with other systems, methods, and devices for accelerating communication between the client and server. Some of these systems, methods and devices are described in co-pending U.S. Patent Applications Serial Nos. 09/680,675 (U.S. Patent No. 6,834,297), 09/680,997, and 09/680,998, filed October 6, 2000, Nos. 60/239,552 and 60/239,071, filed October 10, 2000, No. 60/287,188, filed April 27, 2002, No. 60/308,234 filed July 26, 2001, and No. 60/313,006 filed August 16, 2001, the disclosures of each of which are herein incorporated by reference. Briefly, the above-incorporated applications describe a system, methods, and devices including an acceleration device that resides between a server and a client.

Please replace the paragraph beginning at page 12, line 4, with the following amended paragraph:

Acceleration device 618 is typically configured to modify at least a portion of an original web resource 630 to form a size-optimized web resource 630' having a smaller file size than the original web resource. Acceleration device 618 typically is further adapted to send the size-optimized web resource to remote client 602. In some embodiments, any data not sent in the initial transmission may be sent to the remote client browser at a later time. In this manner, acceleration device 618 is configured to receive and modify the response sent to web client 602

~~server 604~~ in order to accelerate the transmission of a web resource from web server 604 to remote client 602. If acceleration device 618 is configured to receive multiple requests from multiple clients, acceleration device 618 may be further configured to distribute multiple modified responses to the clients, as appropriate.

Please replace the paragraph beginning on page 13, line 3, with the following amended paragraph:

Once the connection is established, client 602 sends a request for a web resource to server 604 via acceleration device 618. As previously described, server 604 may send an ack 724 immediately upon receipt of the request, or may send delayed ack 724' with reply 722. Server 604 obtains the requested web resource and sends reply 722 including the original requested web resource 630 (and, optionally, ack 724') in response. Acceleration device 618 receives reply 722 and modifies the original web resource 630, as described above and in further detail in U.S. Patent Application Serial Nos. 09/680,675 (U.S. Patent No. 6,834,297), 09/680,997, and 09/680,998, previously incorporated by reference above. Acceleration device 618 sends the modified reply 722' including modified web resource 730' (and ack 724', if appropriate) to client 602. Client 602 receives reply 722', responds by sending an ack 726 to server 604, and downloads modified web resource 630'.